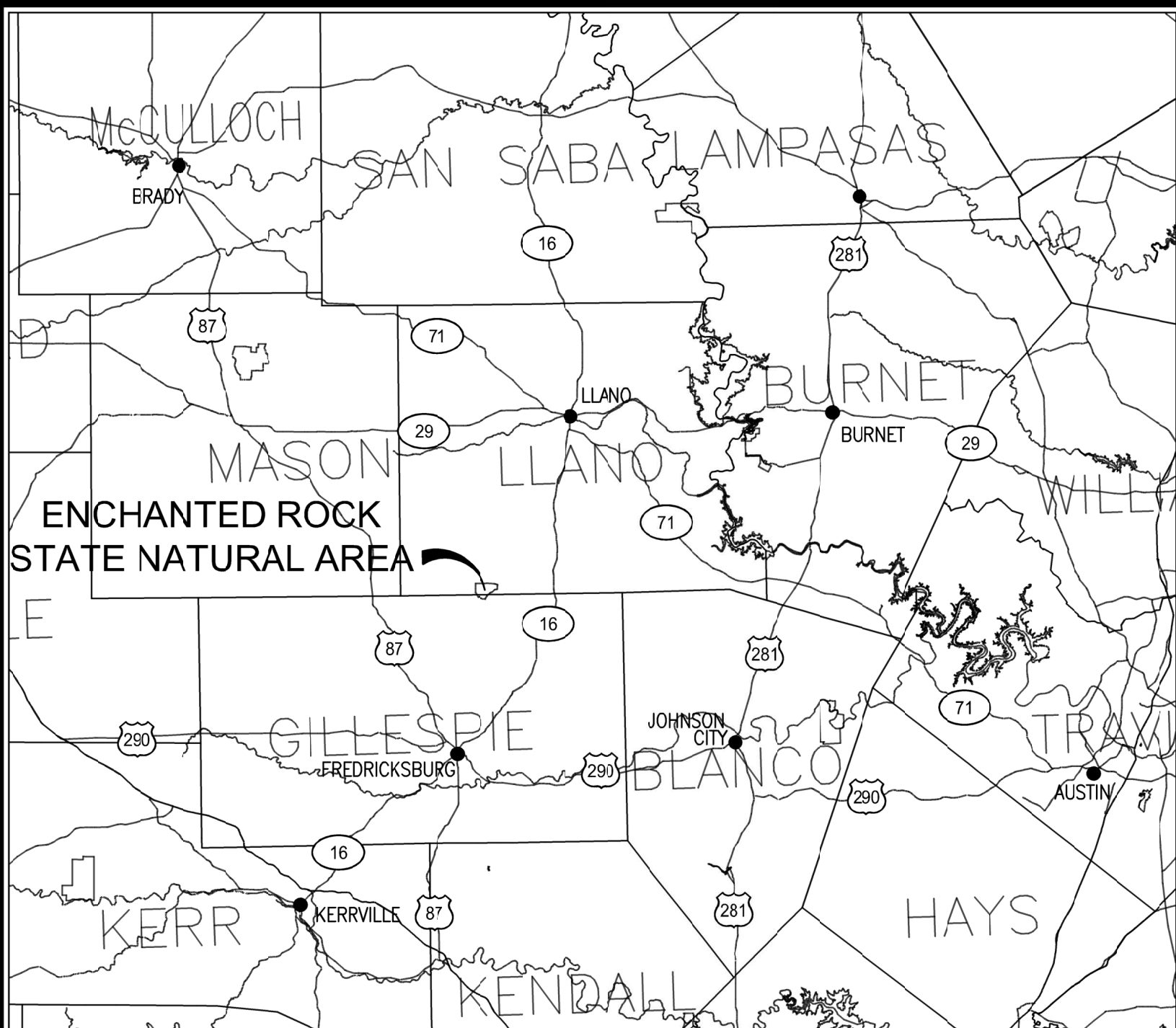
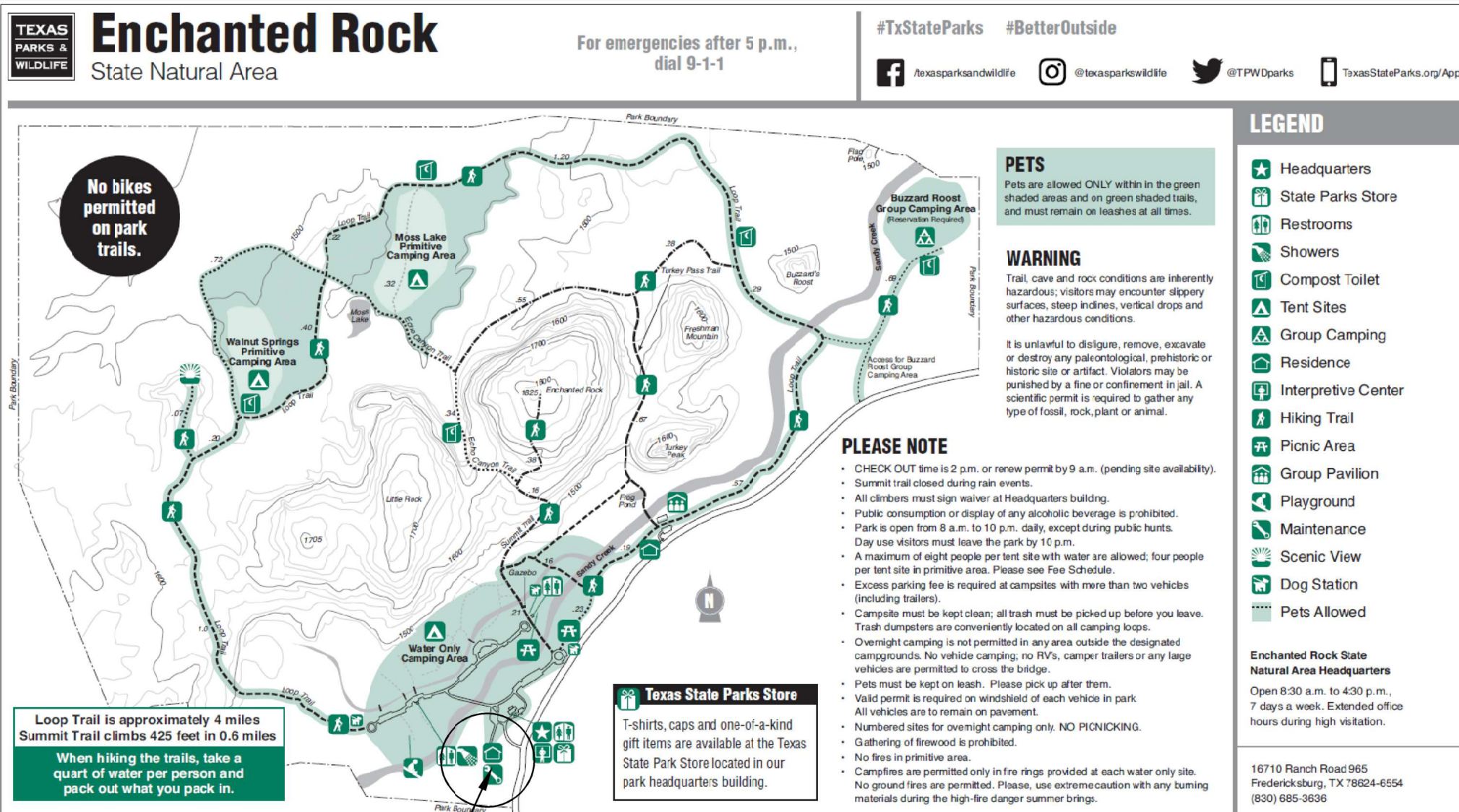


COUNTY LOCATION MAP
NTS



VICINITY MAP
NTS



L.E. MODULAR BUILDING
LOCATION

SITE LOCATION
NOT TO SCALE
NORTH ARROW ON MAP

TexasStateParks.org

TOYOTA Proud Sponsor of Texas State Parks

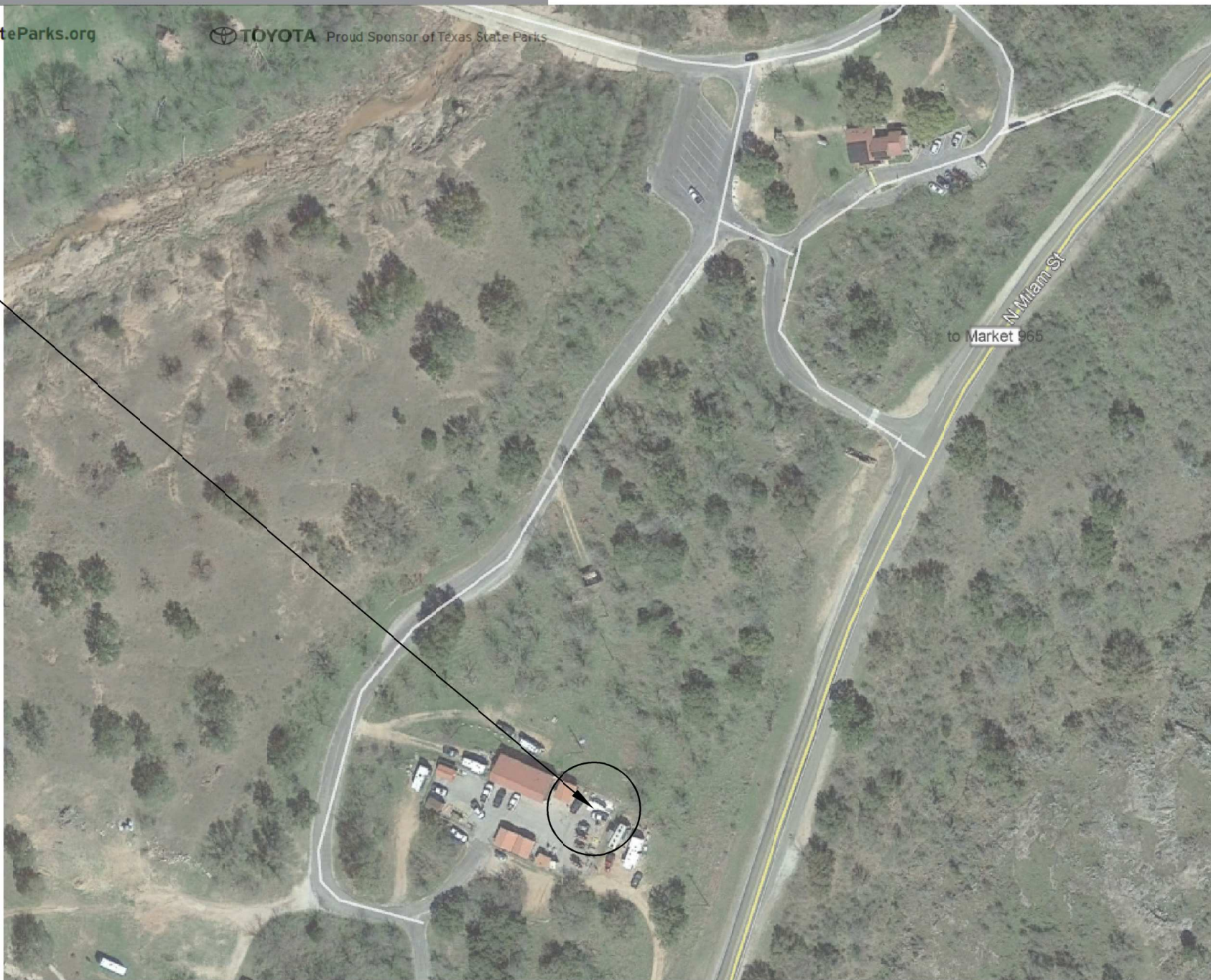


IMAGE FROM GOOGLE EARTH

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PROJECT ENCHANTED ROCK STATE NATURAL AREA L.E. MODULAR BUILDING - ACCESSIBILITY

PROJECT NO: MR8558R

DATE: 12 APRIL 2021

INDEX OF DRAWINGS

SHEET NO.	DESCRIPTION
-	COVER SHEET
G1	GENERAL NOTES, SYMBOLS, ABBREVIATIONS & SPECIFICATIONS
A1	SITE PLAN, PHOTOS & DETAILS
A2	ALTERATION PLAN, ELEVATION, SECTIONS, PHOTOS & HARDWARE
A3	ALTERATION DETAILS

BUILDING CODE SUMMARY

- INTERNATIONAL CODE COUNCIL ADOPTIONS*
 - BUILDING CODE INTERNATIONAL BUILDING CODE 2015
 - STRUCTURAL CODE INTERNATIONAL BUILDING CODE 2015
 - PLUMBING CODE INTERNATIONAL PLUMBING CODE 2015
 - MECHANICAL CODE INTERNATIONAL MECHANICAL CODE 2015
 - GAS CODE INTERNATIONAL FUEL GAS CODE 2015
 - RESIDENTIAL CODE INTERNATIONAL RESIDENTIAL CODE 2015
 - EXISTING BUILDINGS INTERNATIONAL EXISTING BUILDINGS CODE 2015
- International Fire Code omitted in lieu of TPWD's implementation of National Fire Protection Association codes.
International Energy Conservation Code 2015 omitted in lieu of Energy Standard for Buildings, ASHRAE/IESNA Standard 90.1 (2013).
- NATIONAL FIRE PROTECTION ASSOCIATION
 - ELECTRIC CODE NATIONAL ELECTRICAL CODE NFPA-70 2020
 - FIRE CODE NFPA - 1, 2015
 - LIFE SAFETY CODE NFPA - 101 2015
- STATE ENERGY CONSERVATION OFFICE (SECO)/TEXAS COMPTROLLERS OFFICE
 - ENERGY CODES FOR STATE BUILDINGS - See Energy Conservation Design Standards: Texas Administrative Code, Title 34 Part 1, Chapter C
 - COMPLIANCE WITH THE ENERGY CONSERVATION DESIGN STANDARD OF THE AMERICAN SOCIETY OF HEATING, REFRIGERATION AND AIR CONDITIONING ENGINEERS (ASHRAE) / ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA (IESNA), ENERGY STANDARD FOR BUILDINGS, ASHRAE/IESNA STANDARD 90.1 (2013)
See SECO website for State Funded Buildings, New Construction and Major Renovation Requirements and SECO Compliance Certification Forms
 - WATER CONSERVATION STANDARDS FOR STATE BUILDINGS - Energy Conservation Design Standards: Texas Administrative Code, Title 34, Part 1, Chapter C
 - COMPLIANCE WITH THE WATER CONSERVATION DESIGN STANDARDS FOR STATE BUILDINGS AND INSTITUTIONS OF HIGHER EDUCATION FACILITIES, STATE ENERGY CONSERVATION OFFICE (SECO), 2016
See SECO website for Texas Water Conservation Design Standards, Requirements and SECO Compliance Certification / Reporting Form
 - ACCESSIBILITY CODES
 - US DEPT. OF JUSTICE, 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN
 - ARCHITECTURAL BARRIERS ACT ACCESSIBILITY GUIDELINES; OUTDOOR DEVELOPED AREAS, NOVEMBER 25, 2013
 - 2012 TEXAS ACCESSIBILITY STANDARDS, ELIMINATION OF ARCHITECTURAL BARRIERS, TEXAS GOVERNMENT CODE, CHAPTER 469
 - PLAYGROUND SAFETY CODE
 - ASTM F1487-17, STANDARD CONSUMER SAFETY PERFORMANCE SPECIFICATIONS FOR PLAYGROUND EQUIPMENT FOR PUBLIC USE
 - ASTM F2223-15, STANDARD GUIDE FOR ASTM STANDARDS ON PLAYGROUND SURFACING

SCOPE OF WORK

CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT, TOOLS, MATERIALS, AND INCIDENTALS NECESSARY FOR FLATWORK, CARPENTRY REPAIR AND RENOVATION, AND PAINTING.

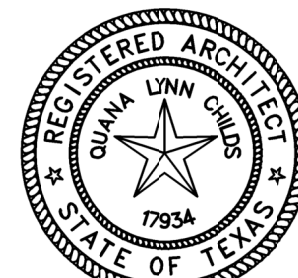
ALL WORKMANSHIP AND MATERIALS TO BE IN STRICT ACCORDANCE WITH THE SPECIFICATIONS AND BIDDING AND CONTRACT DOCUMENTS.

CLEAN AREA AND LEGALLY DISPOSE OF WASTE OFF-SITE.

TEXAS
PARKS &
WILDLIFE

TEXAS PARKS AND WILDLIFE INFRASTRUCTURE DIVISION

4200 SMITH SCHOOL ROAD · AUSTIN, TEXAS 78744-3292



Digitally signed by Quana Childs
DN: cn=US,
c=TX, ou=TPWD, ou=Infrastructure,
o=Quana Childs
Date: 2021.04.12 08:03:23-0500

qchilds 04/12/2021 8:02:09 AM

TEXAS
PARKS &
WILDLIFE

RELEASED
FOR
SOLICITATION
INFRASTRUCTURE
DIVISION

100% CONSTRUCTION DRAWINGS

PROJECT NUMBER: MR8558R
DRAWING NUMBER: MR8558R-CVR-TAS

SET NO:

TRUE NORTH PLAN NORTH

1 1/2"

SS SS

W W

BREAK LINE

ROOM NAME XXX

OPENING TYPE

OPENING NUMBER

XX XX

XX

1/A1.1

1/A1.1

1/A1.1

DETAIL NO. X

SHEET NO. A1.1

10'-0"

DETAIL

SCALE: 1/2" = 1'-0"

1

NORTH SYMBOLS

DIMENSION LINE

CENTER LINE

SANITARY SEWER LINE

WATER LINE

BREAK LINE

ROOM IDENTIFICATION NAME/SCHEDULE NUMBER

COLUMN GRID CENTERLINE

OPENING DESIGNATION - DOOR, WINDOW, OR LOUVER

KEY NOTE TAGS

ELEVATION VIEW KEY

BUILDING SECTION KEY

DETAIL AND WALL SECTION KEY REFERENCES

SPOT SITE ELEVATION

ENLARGED DETAIL CALL-OUTS

DRAWING AND DETAIL TITLE DESIGNATION

REVISION REFERENCE, CLOUDED AREA IS REVISED

A.C.I.	AMERICAN CONCRETE INSTITUTE®	MECH.	MECHANICAL
A.F.F.	ABOVE FINISH FLOOR	M.E.P.	MECHANICAL, ELECTRICAL, PLUMBING
ALUM.	ALUMINUM	MIN.	MINIMUM
AKA	ALSO KNOWN AS	MPH	MILES PER HOUR
APA	THE ENGINEERED WOOD ASSOCIATION	MTL.	METAL
ASTM	ASTM INTERNATIONAL ®	N.A.	NOT APPLICABLE
BD.	BOARD	N.C.	NOT IN CONTRACT
B.F.F.	BELOW FINISH FLOOR	O.C.	ON CENTER
BLK'G.	BLOCKING	O.D.R.	OWNERS DESIGNATED REPRESENTATIVE
BM.	BEAM	O.F.	OUTSIDE FACE
BDT.	BOTTOM	OH.	OVERHEAD
C.L.	CENTER LINE	OPP.	OPPOSITE
CEILING	CEILING	O.S.B.	ORIENTED STRAND BOARD
C.M.U.	CONCRETE MASONRY UNIT	OSHA	OCCUPATIONAL SAFETY AND HEALTH
COL.	COLUMN		ADMINISTRATION
CONC.	CONCRETE	PT. HT.	PLATE HEIGHT
CONT.	CONTINUOUS	PLBG.	PLUMBING
C.Y.	CUBIC YARD	PLYW.	PLYWOOD
DBL.	DOUBLE	P.T.	PRESSURE TREATED
DA.	DIAMETER	PVC	POLYVINYL CHLORIDE
DM.	DIMENSION	R.C.P.	REFLECTED CEILING PLAN
DTL.	DETAIL	REBAR.	REINFORCEMENT BAR
DTM	DIRECT TO METAL	REF.	REFERENCE
EA.	EACH	REINF.	REINFORCEMENT
E.J.	EXPANSION JOINT	REQ'D.	REQUIRED
ELECT.	ELECTRICAL	S.D.S.	SAFETY DATA SHEET
ELEV.	ELEVATION	SIM.	SIMILAR
EQ.	EQUAL	SPEC.	SPECIFICATIONS
EXIST.	EXISTING	SQ.	SQUARE
F.F.	FINISH FLOOR	S.S.	STAINLESS STEEL
FIN.	FINISH	STL.	STEEL
Ft.	FOOT OR FEET	TEMP.	TEMPORARY
GA.	GAUGE	T&G	TONGUE & GROOVE
GALV.	GALVANIZED	T.O.C.	TOP OF CONCRETE
GFI	GROUND FAULT INTERRUPTER	T.O.W.	TOP OF WALL
H.M.	HOLLOW METAL	TPWD	TEXAS PARKS & WILDLIFE DEPT.
HT.	HEIGHT	TYP.	TYPICAL
HTR.	HEATER	UL	UNDERWRITERS LABORATORY®
HORIZ.	HORIZONTAL	U.O.N.	UNLESS OTHERWISE NOTED
H/VAC	HEATING, VENTILATION, AND AIR CONDITIONING	V.I.F.	VERIFY IN FIELD
H.W.H.	HEX WASHER HEAD	VERT.	VERTICAL
INSUL.	INSULATION	W/	WITH
LB.	POUNDS	WD.	WOOD
Lt.	LIGHT		
MAX.	MAXIMUM		
MOD. BLDG.	MODULAR BUILDING		

A. SCOPE:

1. CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT, TOOLS, MATERIALS, AND INCIDENTALS NECESSARY FOR FLATWORK, CARPENTRY REPAIR AND RENOVATION, AND PAINTING.
2. ALL WORKMANSHIP AND MATERIALS TO BE IN STRICT ACCORDANCE WITH THE SPECIFICATIONS AND BIDDING AND CONTRACT DOCUMENTS.
3. HIGHLY RECOMMENDED: BIDDERS AND CONTRACTORS SHOULD VISIT SITE TO TAKE MEASUREMENTS AND VERIFY SCOPE OF WORK BEFORE BIDDING PROJECT. CONTRACTOR IS RESPONSIBLE FOR VERIFYING QUANTITIES AND SCOPE OF WORK.

B. SITE LOCATION:

ENCHANTED ROCK STATE NATURAL AREA IS LOCATED IN LLANO COUNTY, NORTH OF THE TOWN OF FREDRICKSBURG. THE PARK ADDRESS IS 16710 RANCH ROAD 965, FREDRICKSBURG, TX, 78624. BUILDING LOCATION IS IN THE PARK MAINTENANCE YARD.

DURING CONSTRUCTION, ANY QUESTIONS CONCERNING SITE ACCESS SHOULD BE DIRECTED TO TPWD CONSTRUCTION MANAGER.

C. ALL WORK:

ALL WORK REQUIRED HEREIN SHALL INCLUDE ANY AND ALL APPURTENANT WORK AND ITEMS NECESSARY FOR FULLY FUNCTIONAL AND OPERATIONAL SYSTEM. COMPLETE AND IN PLACE, IN ACCORDANCE WITH THE BIDDING AND CONTRACT DOCUMENTS.

D. MATERIAL:

1. UNLESS OTHERWISE NOTED, MATERIALS SHALL BE NEW; PROVIDED AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS AND WARRANTY REQUIREMENTS.
2. EXISTING CONDITIONS:
 - a. MODULAR OFFICE BUILDING; NEW, ON SITE, AND LEVELED.
 - b. RAMP/STAIRS/LANDING: NEW, WOOD, NOT IN CODE COMPLIANCE.
 - c. UTILITY LINES: INSTALLED AND CONNECTED TO MODULAR BUILDING.
 - d. ROAD/DRIVEWAY: EXISTING, ASPHALT, SEVERAL DIFFERENT APPLICATIONS EVIDENT.
3. CONCRETE:
 - a. CONCRETE: 4000 PSI MIN. COMPRESSIVE STRENGTH AT 28 DAYS, 1" MIN SLUMP TO 4" SLJMP MAX., MAX. WATER TO CEMENT RATIO 0.45 AT POINT OF PLACEMENT. PORTLAND CEMENT FOR CEMENTITIOUS MATERIAL.
 - b. REINFORCING: AS NOTED ON DRAWINGS. ALL METAL TO BE CLEAN AND FREE OF RUST AND GREASE.
4. METALS: ALL METAL MUST BE FOR EXTERIOR APPLICATIONS. METAL IN CONTACT WITH PRESSURE TREATED LUMBER MUST BE COMPATIBLE P.T. LUMBER, TYPE 316 STAINLESS STEEL, OR PAINTED/COATED ON ALL SURFACE. ALL METAL ON OR NEAR HANDRAILS TO BE FREE OF BURRS AND SHARP EDGES.
 - a. REINFORCING METAL---SEE CONCRETE.
 - b. ANCHOR BOLTS: 3/2"x6", THREADED END, WASHER AND NUT TO FIT.
 - c. HANDRAIL BRACKETS:
 - MUST MEET A.D.A. REQUIREMENTS: MUST ALLOW FOR 1.5" MIN. CLEARANCE BETWEEN HANDRAIL AND ADJACENT SURFACE. MUST PROVIDE 1.5" MIN. CLEARANCE BELOW THE BOTTOM OF THE HANDRAIL GRIPPING SURFACE. SEE 5/A2 & 3/A3. BASIS FOR DESIGN: WAGNER 4591 HANDRAIL BRACKET.
 - NUMBER AS REQ'D FOR SUPPORT PER MANUFACTURER.
 - d. FLAT CORNER BRACE (CONNECTION AT POST & EXTENSION); 4"x4". SEE 5/A2 & 6/A3.
 - e. CORNER ANGLE (CONNECTION AT POST & EXTENSION); 3"x3"x1.5". SEE 5/A2 & 6/A3.
 - f. CORNER ANGLE (CONNECTION FOR NEW HANDRAIL RETURN TO POST); 2.5"x2.5" LEGS, SEE 5/A2 & 6/A3.
 - g. FLAT CORNER BRACE (TO SUPPORT BUTT CONNECTIONS OF HANDRAIL @ 90 DEGREES); 2"x2" EGGS, SEE 5/A2 & 6/A3.
 - h. MENDING PLATES (TO SUPPORT BUTT CONNECTIONS OF HANDRAIL @ 180 DEGREES); 4" LONG

A. SCOPE:

5. FLATWORK: PARKING AND WALK: SEE 1-5/A1.
 - a. SAWCUT EXISTING ASPHALT TO DEPTH SHOWN IN DRAWINGS. REMOVE ASPHALT AND DEBRIS.
 - b. INSTALL CONCRETE AND REINFORCING STEEL PER A.C.I. REQUIREMENTS.
 - c. CONCRETE WALKS AND PARKING. FORMWORK SIZED TO MEET ACCESS SYSTEM. IF CONDITIONS DO NOT ALLOW FOR INSTALLATION AS DRAWN, NOTIFY ARCHITECT.
 - d. TOP OF CONCRETE (T.O.C) HEIGHTS IMPORTANT TO ALLOW FOR AN ACCESSIBLE ROUTE. MAX. SLOPE 1:48 TO ALLOW FOR ACCESSIBLE ROUTE.
 - e. CONSTRUCT FORMWORK, AND INSTALL REINFORCING BAR AND OTHER MATERIALS.
 - CONCRETE PARKING: PLACE REBAR TO PROVIDE A 2" COVER FROM EXPOSED SURFACES, 3" COVER FROM SOIL INTERFACE.
 - CONCRETE WALK: PLACE REBAR TO PROVIDE 1 1/2" COVER BOTH SIDES.
 - f. SIGNPOST: SIGNPOST IS OFFSET FROM PARKING, SO CAN BE INSTALLED BEFORE OR AFTER CONCRETE POUR. INSTALL SIGNAGE AS SHOWN ON 8--10/A1.
 - g. PLACE AND FINISH CONCRETE IN ONE CONTINUOUS OR MONOLITHIC PLACEMENT. ENSURE EVEN DISTRIBUTION OF LARGE AGGREGATE. CONSOLIDATE AND VIBRATE CONCRETE TO ELIMINATE VOIDS.
 - h. SET ANCHOR BOLTS FOR EMBEDDING AT BOTTOM OF STAIRS. ENSURE BOLTS ARE BETWEEN STAIR STRINGERS AND PROVIDE CORRECT HEIGHT FOR ATTACHMENT.
 - i. CONTROL JOINTS: LOCATIONS AND DEPTHS AS SHOWN ON 5/A1.
 - j. FINISH: BROOM FINISH PERPENDICULAR TO DIRECTION OF TRAVEL.
 - k. CURE: PROVIDE COOLING MATERIALS AND OVERSIGHT AS NECESSARY TO ALLOW FOR PROPER CURE.
 - l. FILL EXPANSION JOINTS AND GAP BETWEEN WALK AND PARKING WITH SELF-LEVELING JOINT SEALANT.
 - m. PLACE AND COMPACT COLD-PATCH ASPHALT IN AREAS BETWEEN CONCRETE PARKING AND EXISTING ASPHALT. SOLIDIFY TO SMOOTH, STABLE SURFACE. ASPHALT SHOULD BE SLOPED BETWEEN TOP OF CONCRETE AND TOP OF ASPHALT, MEETING WITHIN 1/4".
 - n. PAINTING: SEE 1/A1
 - ACCESSIBLE PARKING SYMBOL (BLUE SQUARE WITH WHITE WHEELCHAIR&PERSON) NEAR CENTER OF PARKING SPACE.
 - DIAGONAL STRIPING (BLUE) TO INDICATE NO PARKING ON CONCRETE. SEE 1/A1.
 - o. INSTALL WHEEL STOP. SEE 1,7/A1.
7. ALTERATIONS AT STAIRS AFTER CONCRETE LANDING CONSTRUCTION: SEE 1--3/A2, 1--2/A3.
 - a. INSTALL 2X4 AT ANCHOR BOLTS.
 - b. CUT BOTTOM OF STRINGERS TO FIT AROUND 2X4 AND SCREW STRINGERS TO 2X4.
 - c. REAPPLY STAIR TREADS AND RISERS AS NECESSARY FOR CONSISTENT RISER HEIGHTS AND TREAD DEPTHS AT ALL STEPS. NOSE OF TREAD NOT TO EXTEND MORE THAN 1/2" BEYOND RISER FACE.
8. RAIL SUPPORT AT BOTTOM OF RAMP: SEE 6/A3.
 - a. CUT POST TO SAME HEIGHT AS END OF RAIL CAP ON RAMP.
 - b. CUT 4X4 TO ACHIEVE A LEVEL SURFACE WHEN INSTALLED.
 - c. SECURE 4X4 TO POST WITH 3"x3"x1.5" CORNER ANGLE AND 4"x4" FLAT CORNER BRACE.
9. GUARDRAIL: SEE 4/A3.
 - a. EXISTING DO NOT MEET REQUIRED HEIGHT. ALTERATIONS NECESSARY AT STAIRS AND LANDING.
 - b. SEE 4/A3 TO UNDERSTAND WHAT IS MEANT BY "POST EXTENDER", "TOP RAIL", AND "CAP".
 - c. INSTALL 2X4 POST EXTENDER. CUT BACK EXISTING "TOP RAIL" AS NECESSARY FOR POST EXTENDERS TO BE FLUSH AGAINST EXISTING POSTS. LAG SCREW POST EXTENDERS TO EXISTING POSTS.
 - d. TOP RAIL, 2X4, SCREW TO POST EXTENDER.
 - e. CAP, 2X4, SCREW TO TOP RAIL.
 - f. BLOCKING AS NECESSARY SEE 1/A2.
10. HANDRAILS:
 - a. EXISTING DO NOT MEET REQUIRED PROFILES AND CLEARANCES. EXISTING 2X6 HANDRAIL WILL BE USED AS SUPPORT FOR NEW HANDRAIL BRACKETS.
 - b. IF HANDRAIL IS NOT PRESSURE TREATED WOOD, PRIME AND PAINT (2 COATS). FOLLOW PAINT MANUFACTURER'S INSTRUCTIONS AND ALLOW PROPER DRYING TIME.
 - c. IF HANDRAIL BRACKETS NEED TO BE PAINTED, PRIME AND PAINT (2 COATS) ALL SURFACES.. FOLLOW MANUFACTURER'S INSTRUCTIONS AND ALLOW PROPER DRYING TIME.
 - d. INSTALL HANDRAIL BRACKETS AT SPACING REQUIRED OR RECOMMENDED BY MANUFACTURER.
 - e. INSTALL HANDRAIL ON BRACKETS.
 - f. ALL 180 DEGREE HANDRAIL CONNECTIONS TO BE CONNECTED WITH MENDING PLATES BENT TO HANDRAIL SLOPE.
 - g. AT 90 DEGREE TURNS, ALL HANDRAILS TO BE CONNECTED WITH 2"x2" FLAT CORNER BRACE.

A. SELECTIVE DEMOLITION NOTES:

1. THE CONTRACTOR SHALL PROVIDE ALL LABOR, EQUIPMENT, TOOLS, MATERIALS, AND INCIDENTALS NECESSARY TO PERFORM ALL OPERATIONS INVOLVED IN THE REMOVAL, TRIM, SORT, STORAGE OR DISPOSAL OF VARIOUS REMOVED BUILDING MATERIALS AND DEBRIS AND COMPLY WITH ALL APPLICABLE LAWS REGULATING DISPOSAL.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE OWNER'S PROPERTY THAT MAY BE DAMAGED BY DEMOLITION AND SHALL PROVIDE AND MAINTAIN ALL METHODS OF NECESSARY PROTECTION. RESTORE ANY DAMAGED WORK TO ORIGINAL CONDITION.
3. THE CONTRACTOR SHALL TAKE SPECIAL PRECAUTIONS ABOVE AND BELOW GRADE DURING DEMOLITION WORK. NOT TO DAMAGE ANY MECHANICAL OR ELECTRICAL ITEM ABOVE OR BELOW GRADE, REQUIRED TO REMAIN IN SERVICE, RELOCATED OR BE INCORPORATED INTO THE WORK.
4. THE CONTRACTOR SHALL TAKE SPECIAL PRECAUTION IN ALL DEMOLITION WORK AND PROVIDE ALL NECESSARY BARRICADES, BARRIER WALLS, SHORING, SCAFFOLDING, WARNING SIGNAGE, EXIT SIGNS, ETC.
5. THE CONTRACTOR SHALL CONSTRUCT TEMPORARY WEATHER TIGHT CLOSURES TO SEAL OFF ANY ROOF OR WALL OPENINGS IN THE EXISTING BUILDINGS UPON REMOVAL OF EXISTING ROOFING, FLASHINGS, CAPS, ETC.
6. THE CONTRACTOR SHALL TAKE CARE TO AVOID DAMAGE TO ANY PART OF THE BUILDING STRUCTURE. NOTIFY THE OWNER AND ARCHITECT IMMEDIATELY OF ANY STRUCTURAL CONCERNS.
7. CONTRACTOR SHALL PROVIDE AND MAINTAIN FOR ALL FALL PROTECTION PROVISIONS. PER OSHA REQUIREMENTS.
8. THE CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OWNER SO AS TO MINIMIZE INTERRUPTION OF PARK OPERATIONS OR ACTIVITIES.
9. THE CONTRACTOR SHALL PROVIDE TEMPORARY POWER AND LIGHTS IN ALL WORK AREAS UNLESS NOTED OTHERWISE. SEE SPECIFICATION 6---CONSTRUCTION SITE.
10. THE CONTRACTOR SHALL PROTECT LAWNS AND LANDSCAPES. COORDINATE ALL TREES AND LANDSCAPE PROTECTION WITH THE CONSTRUCTION MANAGER AND PARK SUPERINTENDENT.

NO ALTERNATES ARE REQUESTED OR ACCEPTED WITH THE BASE BID. ANY NECESSARY CHANGES DISCOVERED DURING THE PROJECT WILL BE HANDLED THROUGH CHANGE ORDERS.

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING DIMENSIONS, ELEVATIONS AND CONDITIONS. DIMENSIONS SHOWN ON THE DRAWINGS ARE APPROXIMATE.
2. FIELD MEASUREMENTS WILL BE REQUIRED TO COMPLETE THE WORK. THE CONTRACTOR SHALL OBTAIN ALL FIELD MEASUREMENTS AS NECESSARY TO FABRICATE ITEMS OF WORK AND IN ORDER TO COORDINATE WITH AND MATCH NEW CONSTRUCTION TO EXISTING CONDITIONS.
3. SOME INFORMATION ON THE DRAWING REGARDING EXISTING FEATURES IS AN EDUCATED GUESS DUE TO UNKNOWN CONDITIONS AT THE TIME OF PREPARATION. IF ANY CONDITIONS EXIST THAT DIFFER FROM THE DRAWING OR ARE NOT ADEQUATELY DETAILED INFORM THE ARCHITECT FOR DIRECTION. EXTRA SKETCHES, DRAWINGS, DETAILS, CLARIFICATIONS, AND INTERPRETATIONS WILL BE PROVIDED BY THE ARCHITECT. DO NOT PROCEED WITHOUT WRITTEN CLARIFICATION.
4. DRAWINGS IN THIS SET ARE NOT TO BE CONSIDERED MEASURED DRAWINGS OF AS-CONSTRUCTED CONDITIONS.

[illegible]

YES --MEANS YOU MUST SUBMIT THIS
either--MEANS YOU MUST SEND IN ONE OR THE OTHER.

WARRANTY (SUBMITTED AT CLOSE OUT).

A. CONTRACTOR'S ONE YEAR LABOR AND MATERIAL WARRANTY CERTIFICATE WITH INSTRUCTIONS AND CONTACT INFORMATION OR WARRANTY WORK.

B. MANUFACTURER'S EXTENDED WARRANTIES.

l. SIGNPOST: SEE 8/11.

m. SIGN FASTENERS: TO CONNECT SIGNS TO SIGNPOST SECURELY, WITH ALL NECESSARY WASHERS, NUTS, AND SEPARATORS FOR DISSIMILAR METALS.

n. OTHER: AS NEEDED, COMPATIBLE WITH CONNECTING MATERIALS.

5. WOOD

a. LUMBER:

- PRESSURE TREATED PINE FOR EXTERIOR APPLICATIONS.
- PRESSURE TREATED PINE POSTS FOR GROUND CONTACT.
- DIMENSIONS: AS REQUIRED---SEE DRAWINGS.

b. WOOD HANDRAIL:

- PRESSURE TREATED LUMBER FOR EXTERIOR APPLICATION OR HARDWOOD RAIL TO BE PRIMED AND PAINTED.
- 1.5" DIA., LENGTH AS NEEDED.

c. FASTENERS: AS NEEDED, COMPATIBLE WITH CONNECTING MATERIALS. SCREW LENGTH TO PENETRATE THRU APPLIED WOOD MEMBER OR HARDWARE AND INTO $\frac{1}{2}$ THE THICKNESS OF THE CONNECTING WOOD MEMBER.

6. PAINT

a. ALL PRIMERS & PAINTS BY SAME MANUFACTURER. USE PRIMERS AND PAINTS COMBINATIONS RECOMMENDED OR REQUIRED BY MANUFACTURER FOR THE SUBSTRATE TO BE PAINTED.

b. WOOD SUBSTRATE:

- PRIMER: EXTERIOR GRADE
- PAINT: EXTERIOR GRADE, HIGH GLOSS. COLOR: WHITE.

c. METAL SUBSTRATE:

- PRIMER: FOR METAL SUBSTRATE, EXTERIOR GRADE
- PAINT: EXTERIOR GRADE, HIGH GLOSS. COLOR: WHITE

d. PARKING STRIPING AND ACCESSIBLE SYMBOL:

- COLORS: TRAFFIC DARK BLUE AND TRAFFIC WHITE
- BRAND: RUSTOLEUM® 2300 SYSTEM TRAFFIC ZONE STRIPING PAINT, OR EQUAL OR BETTER.

7. ACCESSORIES:

a. SEPARATION MATERIALS: NEOPRENE OR RUBBER GASKETS, WASHERS, OR PADS AS NEEDED TO PREVENT METAL-TO-METAL CONTACT OF DISSIMILAR METALS IN WET CONDITIONS.

b. COATINGS, SEALANTS: EXTERIOR GRADE, LATEX OR SILICONE, 20 YEAR LIFE OR LONGER.

c. COLOR: CLEAR, OR TO MATCH AT LEAST ONE ADJACENT SURFACE.

c. OTHER ACCESSORIES AS REQUIRED PER MANUFACTURERS INSTRUCTIONS.

8. ASPHALT PATCH MATERIAL: SAKCRETE® U.S. COLD PATCH OR EQUAL OR BETTER.

E. SUBMITTALS: SEE SUBMITTALS TABLE ON THIS SHEET FOR REQUIRED SUBMITTALS PRIOR TO WORK AND AT CLOSE-OUT.

1. WASTF AND SAND SMOOTH. TOUCH-UP DAMAGED PAINT. EXPOSED WOOD TO BE PRIMED & PAINTED (2 COATS).

11. LATERAL BARRIERS: SEE SHEETS A2 & A3.

a. GAPS BETWEEN BALUSTERS VARY IN WIDTH, WITH SOME MORE THAN 4" APART. TO ACHIEVE A COMPLIANT MAXIMUM OPENING, THE EXISTING BALUSTERS WILL REMAIN IN PLACE, AND 2X2'S WILL BE ATTACHED ACROSS THE BALUSTERS. THESE PRESSURE TREATED 2X2'S ARE THE LATERAL BARRIERS.

b. CUT ENDS OF 2X2 TO FIT BETWEEN POSTS. 2X2'S WILL BE INSTALLED ON "INSIDE" OF RAMP/STAIR/LANDING.

c. GAP BETWEEN LATERAL BARRIERS MUST NOT EXCEED 4". TEMPORARILY SUPPORT 2X2'S TO ACHIEVE NECESSARY SPACING.

d. ON "OUTSIDE" OF RAMP/STAIR/LANDING, INSTALL SCREW THRU THE BALUSTER AND INTO THE 2X2. SCREW HEADS WILL BE SEEN INSIDE ON THE BALUSTERS, BUT NO SCREW TIPS WILL BE SEEN INSIDE THRU THE 2X2'S.

12. ANY CONNECTIONS TO MODULAR BUILDING TO BE SECURE TO PREVENT WATER INTRUSION AT CONNECTIONS. CAULK ANY CONNECTIONS NOT SEALED WITH WASHERS OR SEALANTS.

G. CONSTRUCTION SITE:

1. CONTRACTOR SHALL CONDUCT WORK 8:00 AM TO 5:00 PM, MONDAY – FRIDAY, UNLESS OTHER ARRANGEMENTS ARE MADE IN ADVANCE WITH THE PARK STAFF.

2. SITE SHALL BE CLEANED DAILY OF CONSTRUCTION TRASH AND LEFT IN A CLEAN ORDERLY MANNER. RUN MAGNET OVER SITE AND REMOVE ALL ERRANT FASTENERS. CONTRACTOR MUST PROVIDE DUMPSTER OR WASTE RECEPTACLE. LEGALLY DISPOSE OF WASTE OFF-SITE.

H. STORAGE AND PROTECTION OF MATERIALS:

1. THE O.D.R. IN COORDINATION WITH THE PARK SUPERINTENDENT SHALL DESIGNATE AN AREA NEAR THE WORK SITE FOR CONTRACTOR'S USE FOR THE STORAGE OF MATERIALS, SUPPLIES, AND EQUIPMENT.

2. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER CARE AND PROTECTION OF ALL MATERIALS, SUPPLIES, AND EQUIPMENT STORED ON THE JOB SITE.

3. ALL MATERIAL OR ITEMS DELIVERED TO THE JOB SITE MUST BE ADEQUATELY HOUSED OR OTHERWISE PROTECTED BY THE CONTRACTOR AGAINST DETERIORATION, DAMAGE, OR LOSS. ALL

1. ALL WORK WILL BE PERFORMED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND GOOD INDUSTRY PRACTICES, STANDARDS, AND WORKMANSHIP. PERFORMANCE OF THE WORK. IF ANY DAMAGE OCCURS. CONTRACTOR SHALL, AT NO COST TO THE OWNER, MAKE REPAIRS TO OWNER'S SATISFACTION.

<p>3. CLEAR LANDING AREAS AT BOTTOM OF RAMP AND STAIRS OF PLANTS, ORGANIC MATERIAL, AND NEW ASPHALT. SAWCUT AND REMOVE ASPHALT IN AREAS FOR CONCRETE WORK. REMOVE ALL LOOSE AGGREGATE LARGER THAN MARBLE SIZE.</p>	<p>1. CONTRACTOR SHALL EXERCISE PROPER PRECAUTIONS WHEN CONDUCTING WORK HEREIN.</p>
<p>4. WOOD POSTS TO BE PLACED AT BOTTOM OF RAMP. SEE 3/A2 & 6/A3.</p>	<p>2. CONTRACTOR SHALL FOLLOW ALL SAFETY RULES SET FORTH BY OSHA, STATE OF TEXAS, AND GOOD CONSTRUCTION PRACTICES.</p>
<p>5. DRILL HOLES TO DEPTH IN DRAWING OR TO SOLID ROCK.</p>	<p>3. ALL STANDARD SAFETY PRECAUTIONS SHALL BE TAKEN BY THE CONTRACTOR.</p>
<p>6. DRILL HOLES TO DEPTH IN DRAWING OR TO SOLID ROCK.</p>	<p>4. THE CONTRACTOR IS RESPONSIBLE FOR ENFORCING SAFETY FOR HIS EMPLOYEES AND COMPLYING WITH ANY ADDITIONAL PARK SAFETY REGULATIONS.</p>

5. ALTERATIONS AT STAIRS BEFORE CONCRETE LANDING CONSTRUCTION:

a. CUT BACK THE 2X HANDRAILS AS SHOWN ON 1/A2. REMOVE HANDRAIL EXTENSION SUPPORTS. DO NOT ALTER NEWEL POSTS.

b. SUPPORT OR TEMPORARILY REMOVE STAIRS DURING CONCRETE LANDING CONSTRUCTION. REMOVE BOTTOM WOOD STEP.

IN THE EVENT UNKNOWN CONDITIONS ARE ENCOUNTERED WHICH DIFFER MATERIALLY FROM THE CONDITIONS SHOWN AND SPECIFIED HEREIN, TO INCLUDE BUT NOT LIMITED TO DETERIORATED MATERIALS, CONTRACTOR SHALL NOT PROCEED WITH ADDITIONAL WORK WITHOUT PROPER PRIOR WRITTEN AUTHORIZATION BY O.D.R.. ANY ADDITIONAL WORK AS DESCRIBED HERE SHALL BE AUTHORIZED BY CHANGE ORDER ONLY.



Seal of the State of Texas, Registered Architect, Quana Lynn Childs, 1793A

ENCHANTED ROCK STATE NATURAL AREA
L.E. MODULAR BUILDING - ACCESSIBILITY
PROJECT NUMBER: MR8558R

PROJECT NUMBER: MR8558R

DATE: 07-10-2020
DESIGNED BY:QC
DRAWN BY:QC
REVIEWED BY: CS
REVISED:

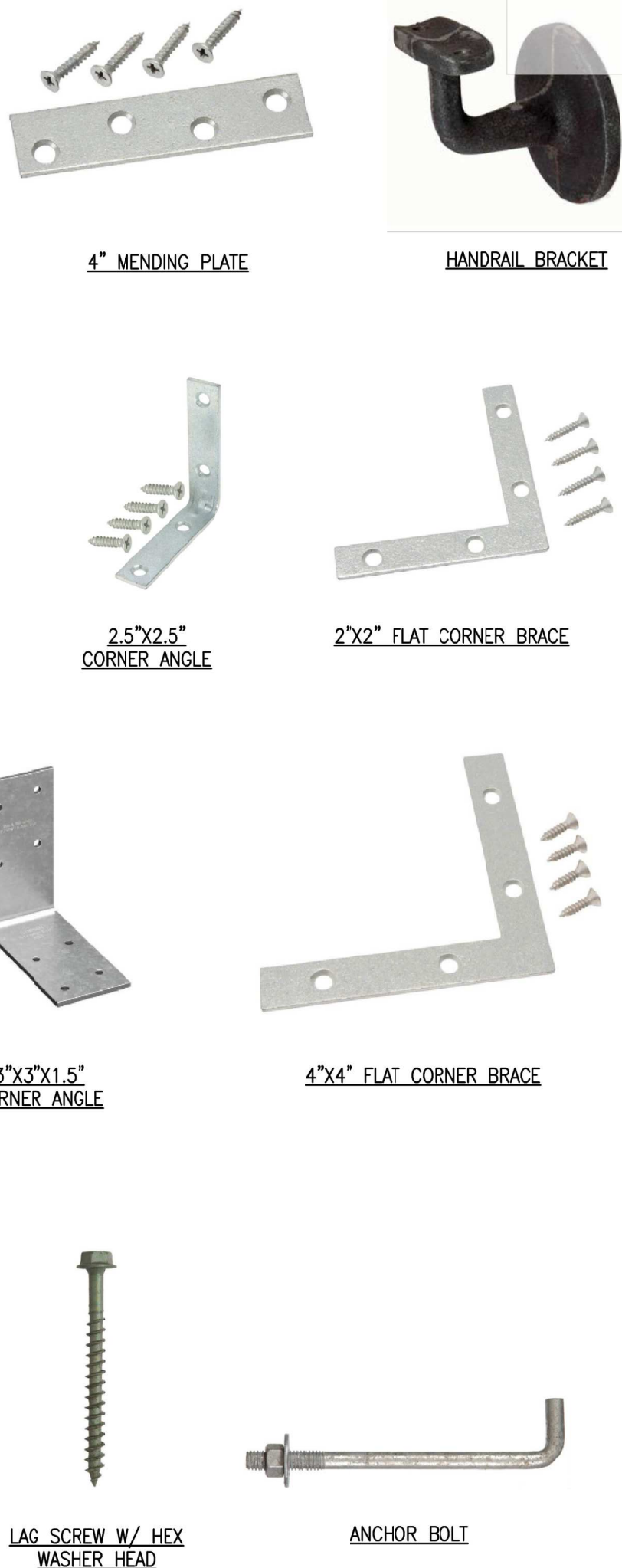
REVISED:

SHEET TITLE
GENERAL NOTES,
SYMBOLS,
ABBREVIATIONS
&
SPECIFICATIONS

SHEET NUMBER

G1

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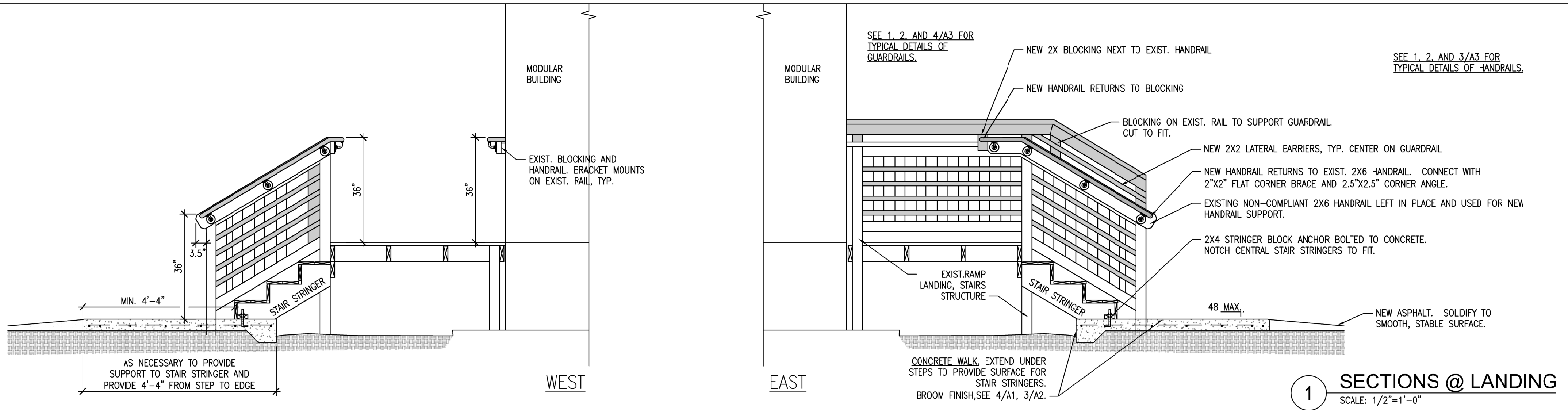
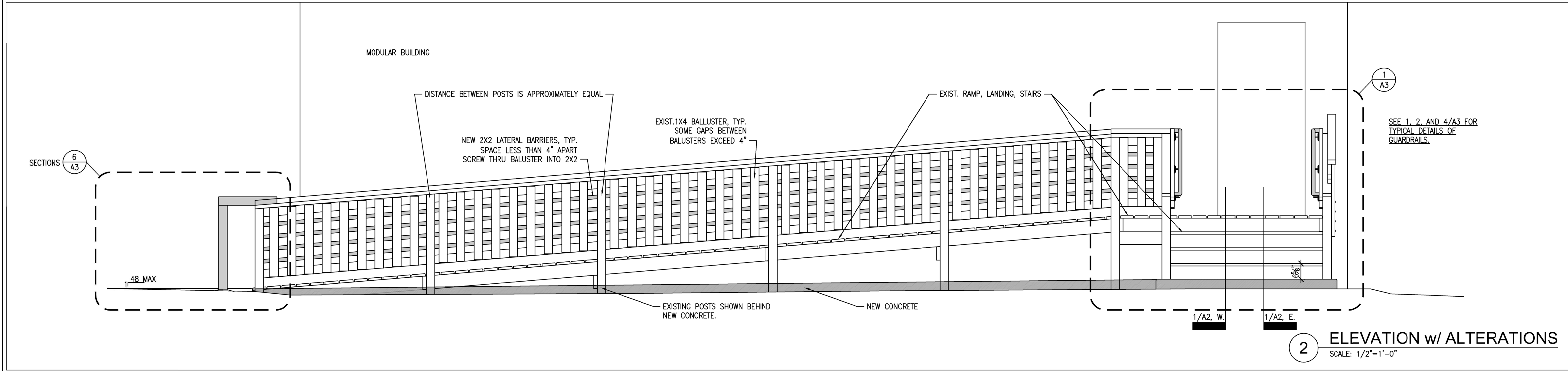
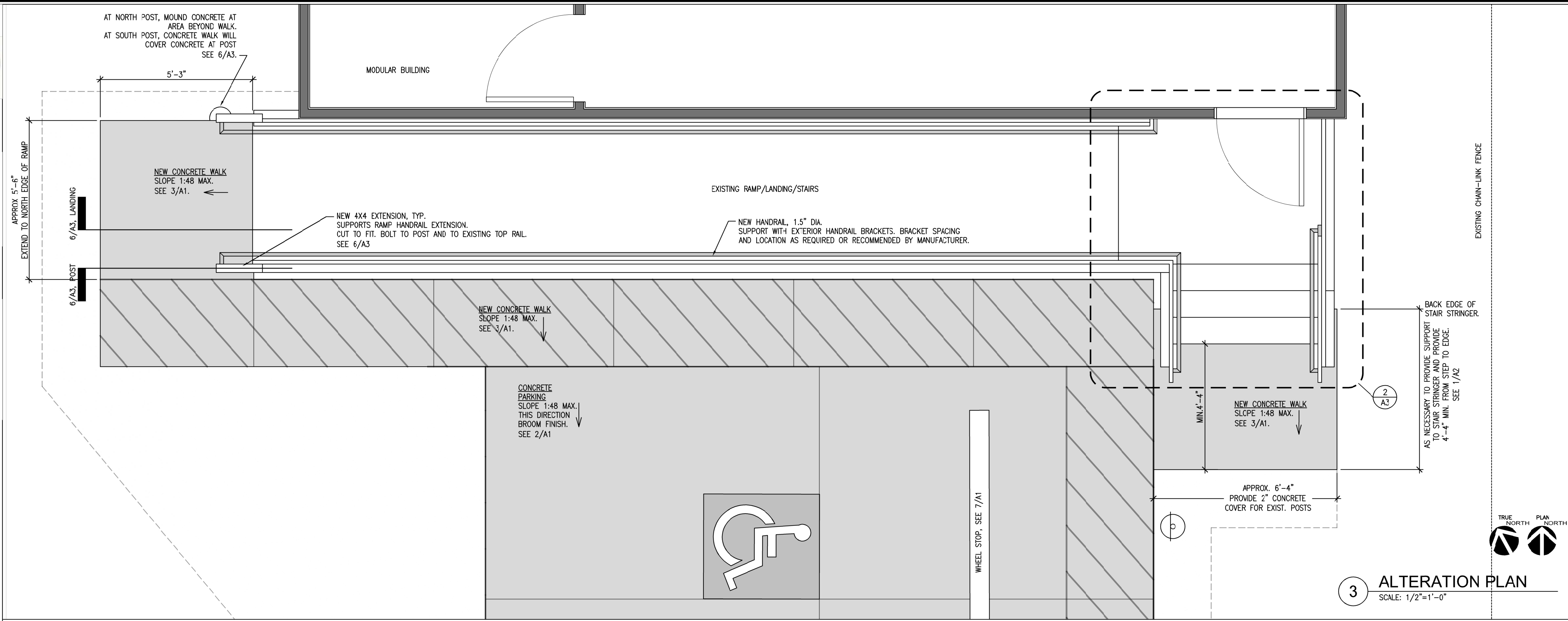


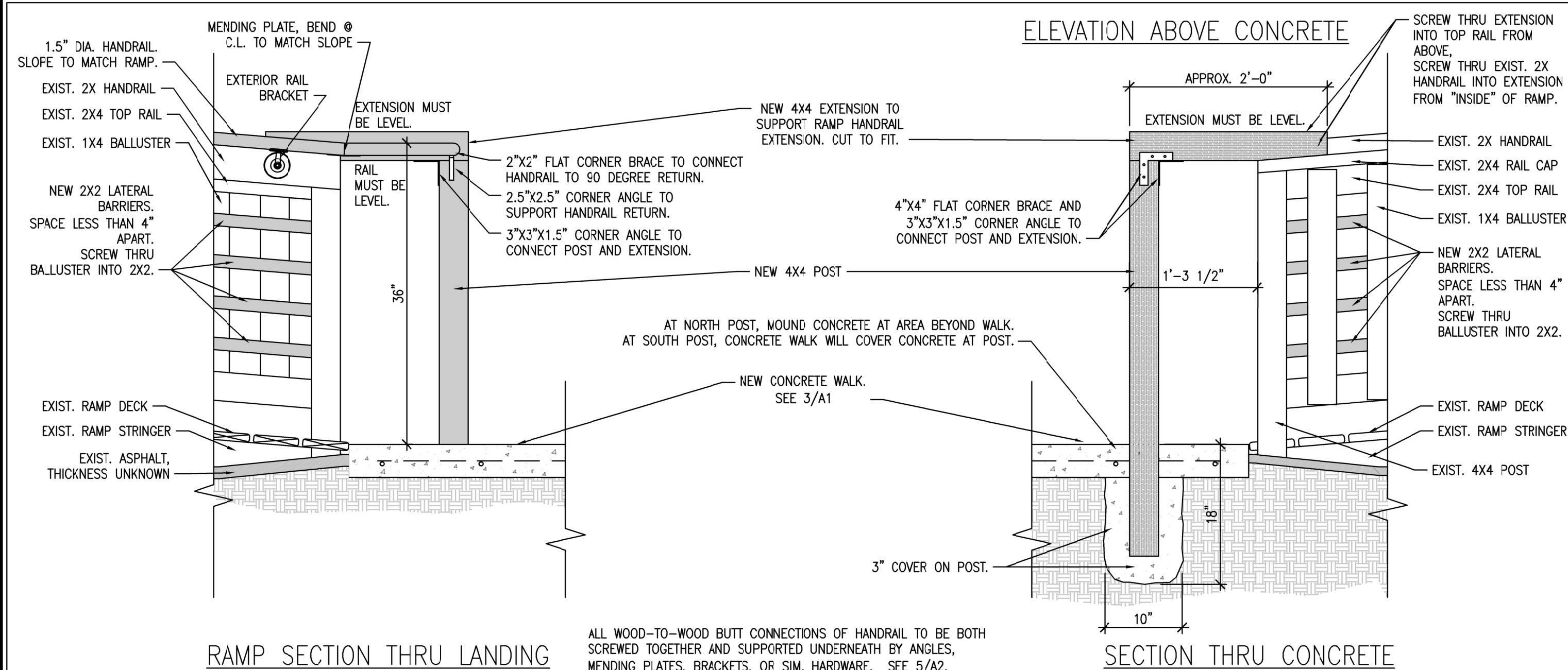
5 TYPICAL HARDWARE

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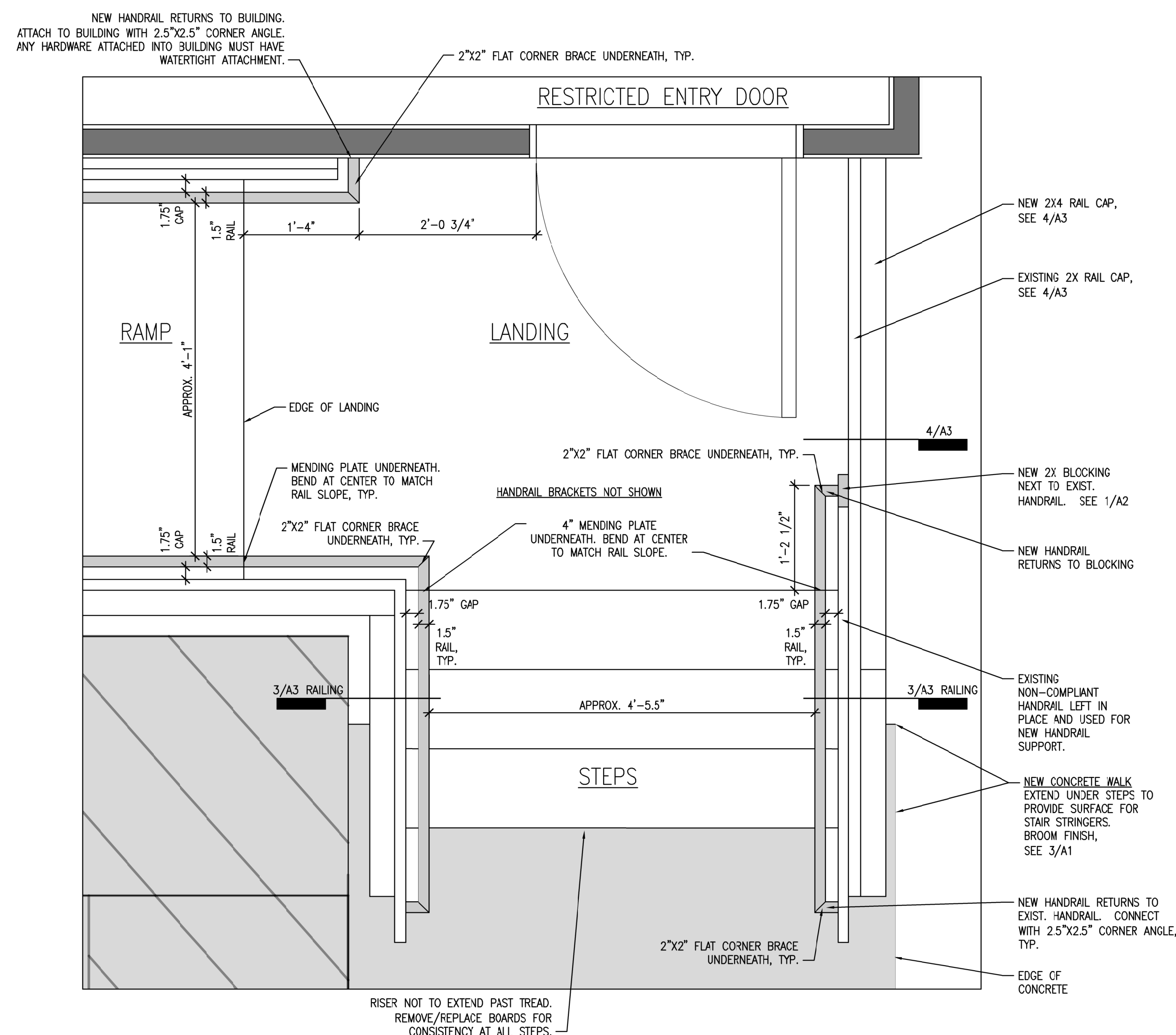
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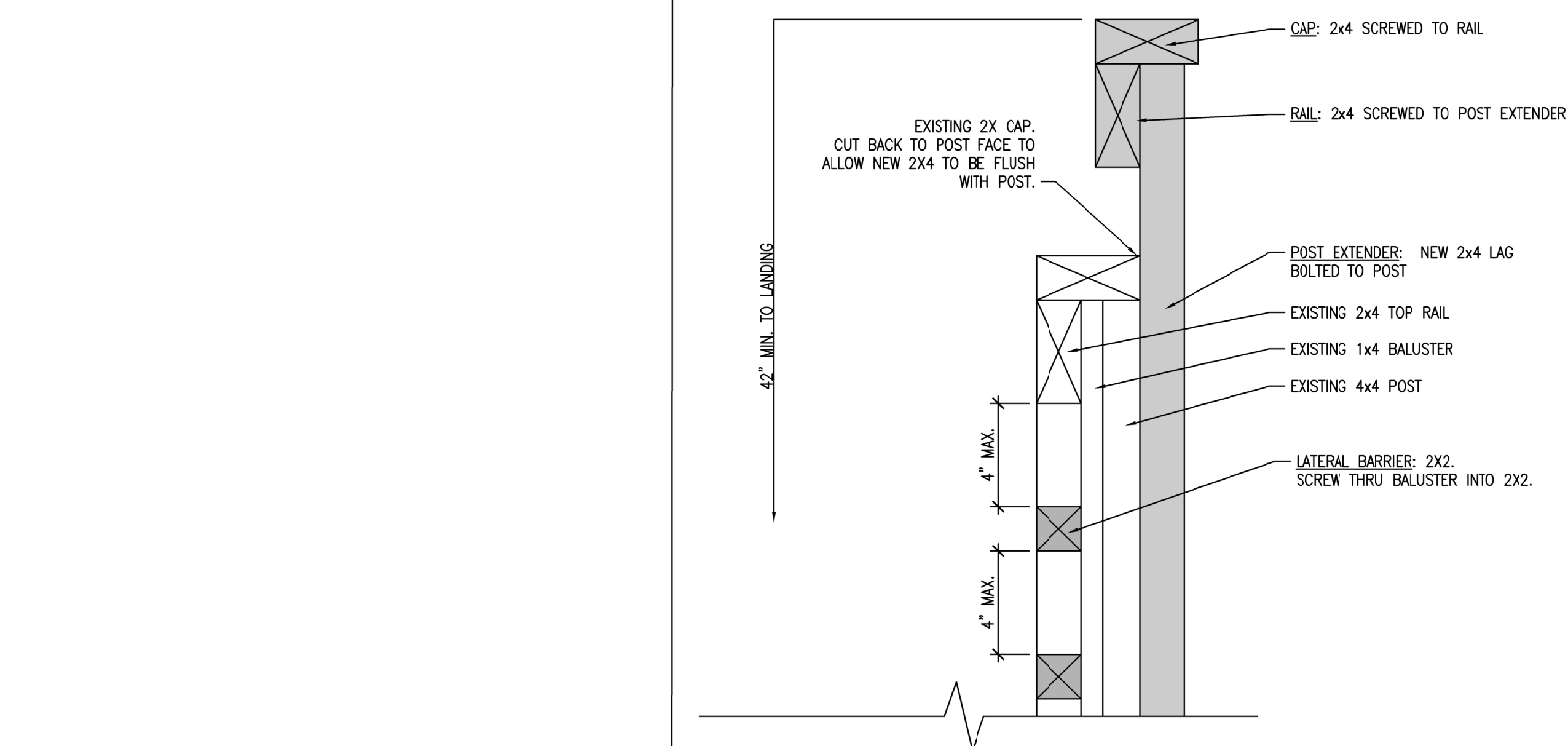




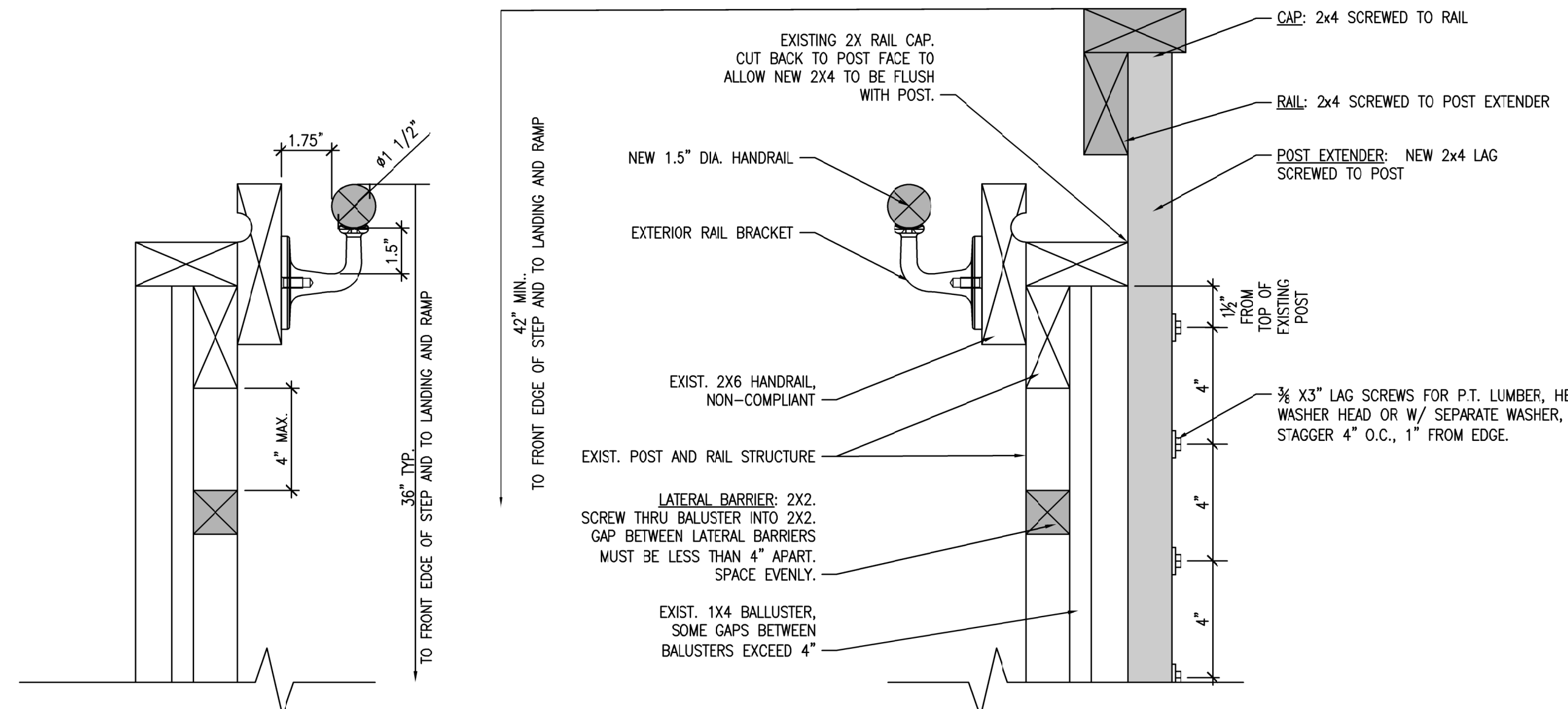
6 ELEVATION/SECTION @ BOTTOM OF RAMP
SCALE: 1"=1'-0"



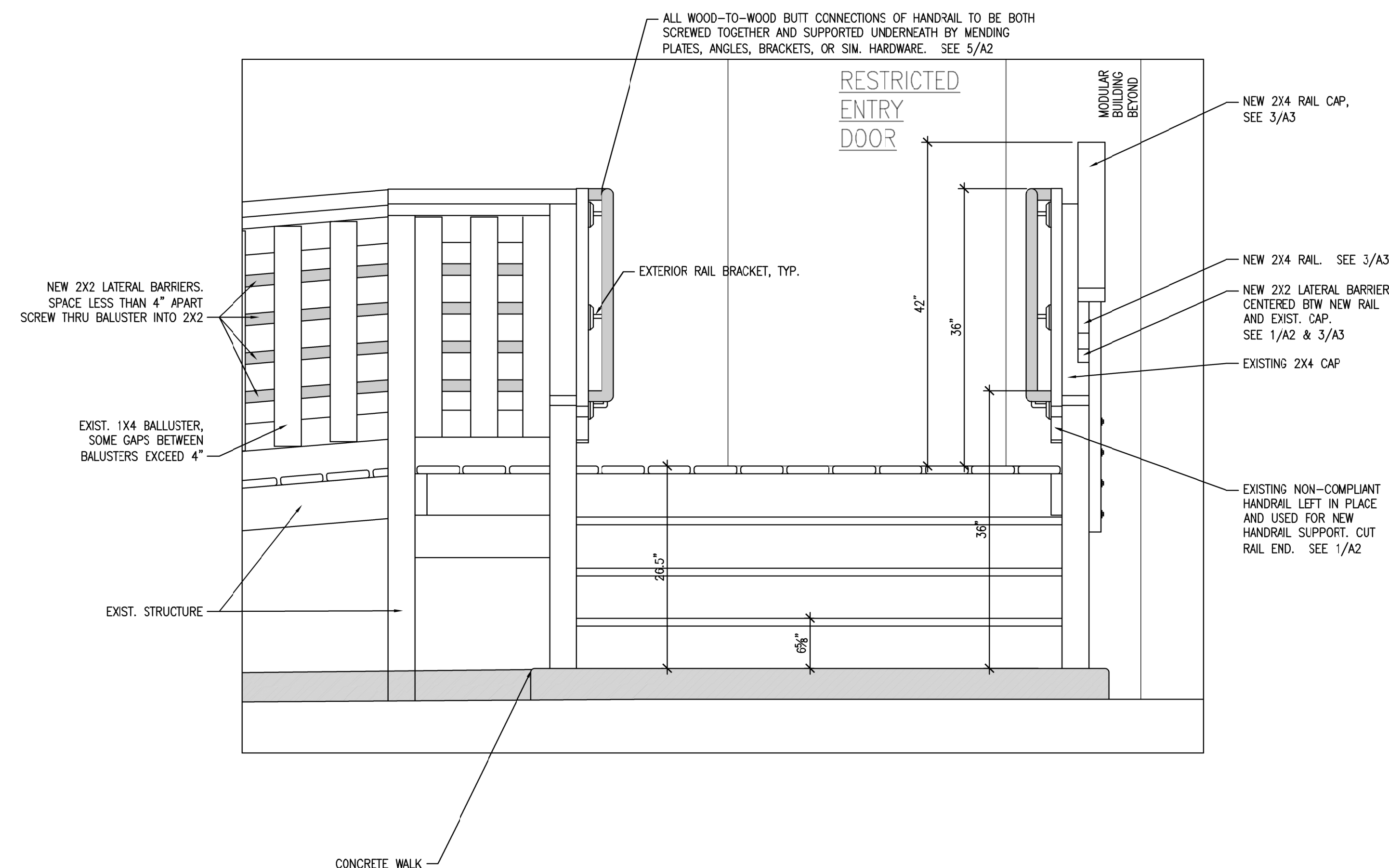
2 PLAN @ LANDING
SCALE: 1"=1'-0"



4 SECTION @ GUARDRAIL
SCALE: 3"=1'-0"



3 SECTION @ HANDRAILS AND GUARDRAIL (items beyond not shown for clarity)
SCALE: 3"=1'-0"



1 ELEVATION @ LANDING
SCALE: 1"=1'-0"